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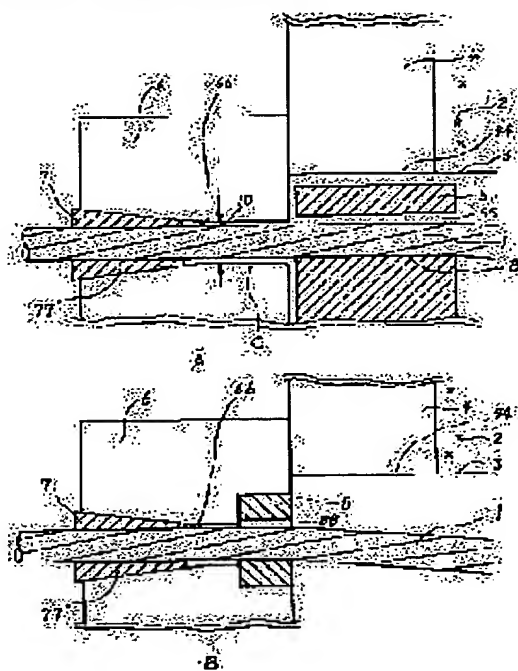
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(54) FIXING MEMBER FOR PC STEEL STRANDED WIRE AND FIXING SECTION

(57)Abstract:

PURPOSE: To improve fixing efficiency by locating the center axis of the conical hole of an anchor disk on the inside to the sheath center axis than the center axis of the guide hole of a spacer.

CONSTITUTION: The center axis E of the conical hole 66 of an anchor disk 6 inserted with a PC steel stranded wire 1 is located on the inside to the axis A corresponding to the sheath center axis than the center axis F of the guide hole 55 of a spacer 5 for fixing the PC steel stranded wire 1. The outer periphery of the PC steel stranded wire 1 drawn when the hole wall B on the near side to the axis A corresponding to the sheath center axis of the guide hole 55 is slid is not brought into contact with the similar hole wall C of the conical hole 66, and it is invariably kept at the center position of the conical hole 66. When a wedge 7 is driven in the tensile state of the PC steel stranded wire 1, wedge pieces 77 are thrust to the uniform depth. When the tensile force is shifted to hold the wedge pieces 77, the drawn depth of the wedge pieces 77 by the PC steel stranded wire 1 is not biased, the depth is very slight, and little damage is given to the PC steel stranded wire 1 by the wedge 7.



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